



## INFORMATION DISCLOSURE STATEMENT LIST

(Use as many sheets as necessary)

Complete if Known

Application Number	10/561,734
Filing Date	June 12, 2006
First Named Inventor	John Hesketh
Group Art Unit	<del>1645</del>
Examiner Name	<del>Unassigned</del>

### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date
	A1	2003/0066096	04-03-2003	Bryan	800	8	
	A2	6,436,682	08-20-2002	Bryan et al.	435	189	
	A3	2002/0004942	01-10-2002	Bryan	800	288	
	A4	6,247,995	06-19-2001	Bryan	446	473	
	A5	6,232,107	05-15-2001	Bryan et al.	435	189	
	A6	6,152,358	11-28-2000	Bryan	229	87.19	
	A7	6,113,886	09-05-2000	Bryan	424	49	
	A8	5,876,995	03-02-1999	Bryan	435	189	

### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number- Kind Code	Date	Name	Translation Yes/No
	A9	WO 02/46430	06-13-2002	Applied Research Systems	Yes
	A10	WO 00/50616	08-31-2000	University Technologies Int'l	Yes
	A11	WO 00/26366	05-11-2000	Nat'l University of Singapore	Yes
	A12	WO 99/49010	09-30-1999	Unilever N.V.	Yes
	A13	WO 99/13090	03-18-1999	Rowett Research Institute	Yes
	A14	WO 98/36081	08-20-1998	Memorial Sloan-Kettering	Yes
	A15	WO 97/29319	08-14-1997	Bruce J. Bryan	Yes
	A16	WO 93/04165	03-04-1993	Wisconsin Milk Marketing	Yes
	A17	WO 91/13151	09-05-1991	Biogen, Inc.	Yes
	A18	EP 0 279 582	08-24-1988	Baylor College of Medicine	Yes
	A19	EP 0 266 057	05-04-1988	Merck & Co. Inc.	Yes

### NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A20	EBI Accession No. EM-PRO: U89490 (Sequence Listing).
	A21	EBI Accession No. UNIPROT: Q9BLZ2 (Sequence Listing).
	A22	HESKETH et al., "Intracellular Sorting of Macromolecules," Biochemical Society Transactions, Volume 24 No. 2 pp. 521-527, (1996).
	A23	HUANG and YEN, "Hepatitis B Virus RNA Element That Facilitates Accumulation of Surface Gene Transcripts in the Cytoplasm," Journal of Virology, Vol. 68, No. 5, pp 3193-3199, (May 1994).



**NON-PATENT DOCUMENTS (CONT'D)**

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A24	INOUE S. et al., "Imaging of luciferase secretion from transformed Chinese hamster ovary cells," Proc. Natl. Acad. Sci., Vol. 89, pp. 9584-9587, (October 1992).
	A25	Instruction Manual Entitled "pSecTag2/Hygro A, B, and C," Catalog No. V910-20.
	A26	KIM et al., "Molecular Cloning and Expression of Human Gal $\beta$ 1,3GalNAc $\alpha$ 2,3-Sialyltransferase (hST3Gal II)," Biochemical and Biophysical Research Communication, Vol. 228, pp 324-327, (1996).
	A27	MAEDA et al., "Efficient Production of Active TNF- $\alpha$ by Albumin Signal Peptide," Biochemistry and Molecular Biology International, Vol. 42, No. 4, pp. 825-832, (July 1997).
	A28	MIESENBOCK and ROTHMAN, "Patterns of synaptic activity in neural networks recorded by light emission from synaptolucins," Proc. Natl. Acad. Sci., Vol. 94, pp. 3402-3407, (April 1997).
	A29	PARTRIDGE et al., "Competition between the signal sequence and a 3'UTR localization signal during redirection of beta-globin mRNA to the endoplasmic reticulum: implications for biotechnology," Cytotechnology, Vol. 30, pp. 37-47, (1999).
	A30	THOMPSON et al., "Vargula hilgendorfii luciferase: a secreted reporter enzyme for monitoring gene expression in mammalian cells," Gene, Vol. 96:2, pp. 257-262, (1990).
	A31	THOMPSON et al., "Cloning and expression of cDNA for the luciferase from the marine ostracod Vargula hilgendorfii," Proc. Natl. Acad. Sci., Vol. 86, pp. 6567-6571; (September 1989).
	A32	VEYRUNE et al., "A localization signal in the 3' untranslated region of c-myc mRNA targets c-myc mRNA and $\beta$ -globin reporter sequences to the perinuclear cytoplasm and cytoskeletal-bound polysomes," Journal of Cell Science, Vol. 109, pp. 1185-1194, (1996).
	A33	ZAMBETTI et al., "Targeting of a chimeric human histone fusion mRNA to membrane-bound polysomes in HeLa cells," Proc. Natl. Acad. Sci., Vol. 84, pp. 2683-2687, (May 1987).

Examiner Signature: /Anand Desai/

Date Considered: 11/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.